

Cornell Dubilier Electronics (CDE) Superfund Site
South Plainfield, Middlesex County, NJ
OU-1 Property Remediation Project
Contract Number W912DQ-10-D-3006 Task Order: 0002

Project Progress Meeting Minutes 21

The following agenda is for the CDE OU-1 Superfund Site. The meeting will be held on Wednesday, July 24, 2013 at 1:30 PM (EST) hours at the Cornell-Dubilier Electronics Superfund Site trailer and via teleconference (1-877-974-7643, passcode - 391804#).

Anticipated Meeting Attendees:

NAME	TITLE	E-MAIL	PHONE
Diego Garcia	USEPA, RPM	Garcia.Diego@epamail.epa.gov	212.637.4947
Eugene Urbanik	USACE, Area Engineer	Gene.R.Urbanik@usace.army.mil	732.846.5830
Neal Kolb	USACE, Resident Engineer	Neal.F.Kolb@usace.army.mil	732.846.5830
Patrick Nejand	USACE, COR	Patrick.C.Nejand@usace.army.mil	908.769.1601
Ronny Hwee	USACE, COR	Ronny.K.Hwee@usace.army.mil	908.769.1601
Brian Packowski	USACE, COR	Brian.J.Packowski@usace.army.mil	732.846.5830
Mike Cahill	USACE, COR	Michael.Cahill@usace.army.mil	908.769.1601
Heather Morrow	USACE, KCD CS	Heather.N.Morrow@usace.army.mil	816.389.3709
Mike Dolly	USACE, KCD CS	Michael.S.Dolly@usace.army.mil	816.389.3709
Ken Maas	USACE, KCD PM	Kenneth.E.Maas@usace.army.mil	816.389.3709
Richard Gajdek	USACE, NYD PM	Rich.e.gajdek@usace.army.mil	917.790.8234
Ben Girard	Malcolm Pirnie Project Manager	Ben.Girard@arcadis-us.com	716.667.0900
Kim Lickfield	SES, Project Manager	klickfield@sevenson.com	908.769.5301
William Zambrana	SES, QC Manager	wzambrana@sevenson.com	908.769.5301
Eric Tschudi	SES, SSHO	etschudi@sevenson.com	908.769.5301
Raymond Gabriel	SES, Project Accountant	Rgabriel@sevenson.com	908.769.5301
Perry Novak	SES, Superintendent	PNovak@Sevenson.com	973.462.1155
Andy Wright	SES, Corporate Project Manager	AWright@Sevenson.com	716.316.7908
John, Bartholomeo	SES, Program Manager	JBartholomeo@Sevenson.com	610.304.2200
Steve Gillespie	SES, Project Manager	SGillespie@Sevenson.com	716.609.1416

1. Approval of Previous Meeting Minutes

Meeting Minutes #20 was submitted on 07/16/13 to USACE for review. Final meeting minutes were submitted electronically on 07/16/13 with incorporation of comments received. Any additional comments should be submitted to William Zambrana at wzambrana@sevenson.com

2. Health & Safety

- a) Daily safety tailgate meetings held from July 10, 2013 through July 23, 2013 were as follows:



- Construction Accident: That Almost Happened
 - Seven Lessons From San Fran Plane Crash
 - What You Can Do To Prevent Accidents
 - Extended Heat Wave
 - OSHA Investigation
 - Ventilate Your Vehicle
 - Eye Injury Prevention
 - Hazard Awareness
 - Everyone IS Responsible For Safety
 - Pinch Points
- b) Real-time respirable particulate and Multi-gas monitoring was performed during excavation activities. There were no action level exceedances.
- c) All work performed under modified level-D or Level-D protection, as applicable.
- d) Monthly air sample event will take place by Wednesday 07/31/13
- e) Safety man-hours:
- For the week ending 07/14/13 = 576 hrs
 - For the week ending 07/21/13 = 488 hrs
 - Total Man-hours to date – 20,237 hrs

3. Malcolm Pirnie Status

- CB-12 Status. SES opened the remaining monitoring wells and noted little if any water in them. USEPA is awaiting sampling protocols from Malcolm Pirnie which will require USEPA approval. USACE to contact Malcolm Pirnie for sample protocols. MPI provided sketch for drains in CB-12 on Monday 07/08/13.

4. SES Work Progress

SES reported the following work progress these past weeks:

- a) Property ID #226 - Excavated in grid 1 and grid 39. Four Samples were collected in grid 1 and 2 for PCB's on Wednesday 07/10/13.
- b) Property ID #128 - Replaced dead bush with Arborvitae on Wednesday 07/10/13.
- c) Property ID #226 - Excavated in grid 12. Completed grids 35 and 39 on Thursday 07/11/13.
- d) Property ID #226 - Excavated in grid 16 and 17. Eight Samples were collected in grid 12, 18, 23, 35 and 39 for PCB's on Friday 07/12/13.
- e) Property ID #226 - Excavated in grid 10 and 11 on Monday 07/15/13.
- f) Property ID #226 - Excavated in grid 10, 11 and 17 on Tuesday 07/16/13.
- g) Property ID #226 - Excavated in grid 11 and 16. Mowed lawn in area that is inaccessible by the church. SES performed floor samples in grids 10 and 35 on Wednesday 07/17/13.
- h) Property ID #226 - Excavated in grid 11 and 16 on Thursday 07/18/13.
- i) Property ID #129 - Watered lawn on Thursday 07/18/13.

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- j) Property ID #226 - Commenced secondary excavation in grid 12. Completed excavation in grid 11 on Friday 07/19/13.
- k) Property ID #226 – completed secondary excavation in grid 12 and 35 on Monday 07/22/13.
- l) Property ID #226 – Excavated in grid 18 and 23 on Tuesday 07/23/13.
- m) 3 roll-offs were loaded and manifested for shipping on Wednesday 07/10/13. 7 roll-offs were loaded and manifested for shipping on Thursday 07/11/13. 4 roll-offs were loaded and manifested for shipping on Friday 07/12/13. 2 roll-offs were loaded and manifested for shipping on Wednesday 07/17/13. 4 roll-offs were loaded and manifested for shipping on Thursday 07/18/13. 2 roll-offs were loaded and manifested for shipping on Thursday 07/18/13. 6 roll-offs were loaded and manifested for shipping on Monday 07/22/13. 4 roll-offs were loaded and manifested for shipping on Tuesday 07/23/13. Transportation and Disposal of Soil debris disposed at Gloucester Landfill, New Jersey. Total Tons disposed of to date from Property Groups I & II – **3439.83 Tons.** Waste Classification – Non-Hazard.
- n) 1 roll-off were loaded and manifested for shipping on Wednesday 07/10/13. 1 roll-off was loaded and manifested for shipping on Friday 07/12/13 Transportation and Disposal of debris disposed at Delaware County Solid Waste Authority Pennsylvania. Total Tons disposed of to date from Property Groups I & II – **261.45 Tons.** Waste Classification – Non-Hazard Debris.
- o) 4 roll-offs were loaded and manifested for shipping on Thursday 07/11/13. 4 roll-offs were loaded and manifested for shipping on Friday 07/12/13. 4 roll-offs were loaded and manifested for shipping on Monday 07/15/13. 4 roll-offs were loaded and manifested for shipping on Tuesday 07/16/13. 4 roll-offs were loaded and manifested for shipping on Wednesday 07/17/13. 3 roll-offs were loaded and manifested for shipping on Wednesday 07/18/13. Transportation and Disposal of PCB Soil debris disposed at Roachdale Landfill, Indiana. Total Tons disposed of to date – **631.11 Tons.** Waste Classification - Haz - PCB Mix.
- p) EME Topsoil – Total to date from Property Groups I & II **1275.15 tons**
- q) EME common fill – Total to date from Property Groups I & II - **1624.11 Tons**
- r) Central Jersey Nursery. Total to date from Property Groups I & II - **18,500 sq ft.**
- s) SES picked-up 1 Ton of I-5 top asphalt Total to date **38.75 Tons**
- t) Pave-Rite - I-2 base asphalt. Total to date from Property Groups I **68.42 Tons**
- u) Stillo - I-2 base asphalt. Total to date from Property Groups II **31.15 Tons**
- v) Stillo - I-5 base asphalt. Total to date from Property Groups II **17.37 Tons**
- w) Maddox DGA - Total to date from Property Groups I & II **214.60 Tons**
- x) Maddox 3/4 clean stone - Total to date **101.64 Tons**
- y) Phillip Brother's 4000 psi concrete. Total to date **10 CY**

5. Field Observations, Conflicts, Problems

- a) USEPA noted that property ID #305 may require bushes.
- b) Property ID#226 - SES sampled for final verification at grids 39 and 42 so that two trees could be saved. USEPA to preview sample data. USEPA/USACE stated that addition samples be taken at grid 37. Samples were collected and analyzed.
- c) Property ID#226 – SES will mow the lawn due to lack of access by church.
- d) Property ID#226 – SES will check the filters of the AC units once a week.
- e) USEPA issuing e-mails authorizing secondary excavations in areas not included in the drawings.

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Property ID#226 Secondary Excavation	Total
Proposed Secondary Excavation	469 CY
Non-Excavation planned due to Sampling	188 CY
Total Excavated as of 07/22/13	149.9 CY
Remaining Quantity	319.1 CY

6. Schedule

SES proposes the following week schedule:

- a) Period of Performance for Contract **W912DQ-10-D-3006**, Task Order 0002: **May 4, 2012 – May 3, 2017**

- Revise → b) Estimate substantial date of project completion – September 10, 2013. - previously Oct 10.
based on A c) Last Project Schedule update was submitted on 07/12/13.
Schedule! d) Property ID 226 – excavation, transportation and disposal of Non-TSCA material.

7. Submittals / Transmittals

SES noted the following submittals were made:

- Work Variance Notification #3.2 (Transmittal #95.5)
- Project Meeting minutes #20 (Transmittal #310)
- Project Schedule 07/12/13 (Transmittal #311)
- Project Cost Summary Report 07/14/13 (Transmittal #312)
- Progress Photo - April 2013 (Transmittal #313)
- Progress Photo - May 2013 (Transmittal #314)
- Pre-Cons Photo & Video- Property ID #223 (Transmittal #315)
- Authorized To Proceed - ATP #14 (Transmittal #316)
- Notice letter - 75% Expenditure #4 (Transmittal 319)
- Resume- John Wright Health/Safety Alt (Transmittal 320)
- Certified Payrolls Weekending 06/30/13 (Transmittal 317)
- Certified Payrolls Weekending 07/07/13 (Transmittal 318)
 - Severson Environmental
 - Stillo Excavation, Inc

Outstanding Submittals Requiring Final Approval (C-Code and below)

- None Noted

8. Quality Control

- a) QC Reports are up to date as of 07/21/13.
- b) Follow-up Inspections were conducted in the last weeks for
- Dust Control
 - Clearing and Grubbing
 - Photographs and Videotaping
 - Mobilization and Temporary Facilities
 - Sampling

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- Spill Control
 - Soil Erosion and Sediment Control
 - Traffic Control
 - Contaminated Excavation
 - Transportation and Disposal
- c) QA / QC Deficiency Tracking System
- No deficiencies were noted.
- d) Safety Deficiency Tracking System
- No deficiencies were noted.

9. Changes and Substitutions

- a) The following is a list of contract actions and modifications.

Identification Number	Award Date	Status
T.O. 0002	05/04/12	Contract Awarded and Notice to Proceed issued.

10. Total Negotiated, Authorized and Funded Amount of Task Order 0002

* ATP 013	Total
Current Budget (ATP 013)	\$3,600,488.00
Negotiated Budget (ATP 005)	\$3,425,868.00
Obligated Current Funds	\$3,425,868.00
Incurred Cost as of 07/22/13	\$2,559,767.00
**Estimated Cost to Complete	\$3,406,224.00
Additional Funds Required from PCSR as of 07/14/13	-\$19,644.00

* For Clarification purpose, average is rounded up to the nearest dollar.

** Includes \$54,509.00 for DCAA audits.

- a) Date of 60 days notice – 10/01/12
- b) Original date of 75% notice – 11/27/12
- c) 2nd date of Excess of 75% notice – 02/25/13
- d) 3rd date of Excess of 75% notice – 05/07/13
- e) Estimated date of revised 75% expenditure of current funding notice – 07/24/13
- f) Estimated date of 100% of expenditure - 09/10/13. → 2 week to demob. not included.

11. Progress Payment / Cost Tracking

- a) Amount billed through voucher #11 = \$226,097.31
Total Billed to date = \$1,979,246.65

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- b) Amount paid through voucher #11 = \$226,097.31
Total paid to date = \$1,969,786.65
Fee withheld = \$9,460.00

Voucher #11 paid by USACE on 07/11/13

Voucher #12 being compiled by SES

12. Contract Milestone

- a) Contract Awarded and Notice to proceed issued on Friday 05/04/12.
- b) Mobilization completed on Friday 05/04/12.
- c) Freehold Conservation District certification letter received on 07/10/12
- d) Commenced work activity at Property ID # 116 and #302 on Monday 08/20/12
- e) Commenced work activity at Property ID # 128 and #304 on Monday 09/17/12
- f) Commenced work activity at Property ID # 129 and #301 on Monday 10/15/12
- g) Homeowner at property ID #302 signed off on completed work on Wednesday 10/17/12.
- h) Commenced work activity at Property ID # 3 on Monday 10/22/12
- i) Commenced work activity at Property ID # 108 on Tuesday 10/23/12
- j) Homeowner at property ID #3 signed off on completed work on Tuesday 12/18/12.
- k) Homeowner at property ID #128 signed off on completed work on Tuesday 12/19/12.
- l) Homeowner at property ID #304 signed off on completed work on Tuesday 12/19/12.
- m) Commenced work activity at Property ID # 220, 219, 218 on Thursday 03/28/13
- n) Freehold Conservation District certification letter #2 received on 04/02/13
- o) Homeowner at property ID #220 signed off on completed work on Monday 04/29/13
- p) Commenced work activity at Property ID # 216 on Thursday 05/09/13
- q) Commenced work activity at Property ID # 223 on Tuesday 05/14/13.
- r) Homeowner at property ID #302 signed off on completed work on Friday 05/24/12.
- s) Homeowner at property ID #108 signed off on completed work on Friday 05/24/12.
- t) Commenced work activity at Property ID # 305 on Tuesday 06/04/13.
- u) Homeowner at property ID #218 signed off on completed work on Friday 06/19/12.
- v) Homeowner at property ID #219 signed off on completed work on Friday 06/19/12.
- w) Commenced work activity at Property ID # 226 on Tuesday 06/26/13.

13. Contract Procurement Status

Contract	IFB	RFQ	Sent Out For Bid	Questions Due	Response Due	Bid Due Date	Status Accepted	No. Bidders
None Noted								

14. Community Relations

- a) None Noted.

15. Going Green inside the Industrial Park

Green Technology and Practice Implemented at the Cornell-Dubilier Electronics Superfund site	Date Implemented	Cost/Unit	Total Green Usage	Percentage of Equipment Meeting Green Practice (If not 100%, Explain In Comment Field)
1. Ultra Low Sulfur Diesel Fuel	8/20/12	* / gallon <small>* Price fluctuates daily</small>	2088 gallon	100%
2. Electrical – Meter - Sterling Planet from Norcross, Georgia serving as our Clean Power Supplier.	08/20/12	\$163.80 at 0.18 kw/h	29.48 kw/h as of November 5, 2012	100%

SES still has not received an electric bill from PSEG for OU-1 work. The cost of the work is being estimated by SES on the daily reports.

16. Other Business - OU-1 Property Remediation Project

- a) SES mark-out was called on 05/31/13 and will expire on 08/05/13.
- b) Freehold Conservation District certification letter #1 received on 07/10/12. Freehold Conservation District certification letter #2 received on 04/02/13 and will expire on 01/10/16.
- c) Perry Novak will be off from 07/29/13 through 08/02/13. Kim Lickfield will be point of contact in his absence..
- d) Eric Tschudi will be off from 08/05/13 through 08/09/13. John Wright will be the point of contact in his absence.

*week of
Brian not around 3/6/13*

17. Contracting - OU-1 Property Remediation Project

- a) Items requiring contract actions (Modification)
 - Trans & Disposal - USACE POAN - Sent to USACE on 04/19/13 submittal 01270A-247
 - EME - Fill and Topsoil - USACE POAN #3 - Sent to USACE on 05/16/13 submittal 01270A-270
 - Trans & Disposal - USACE POAN #2 - Sent to USACE on 06/27/13 submittal 01270A-297
 - ATP #14 – To re-allocate current contracting funding - Sent to USACE on 07/22/13 submittal 01270A-316

18. Other Business – OU-2 Soil Remedial (LTTD) Project

- a) Final Closure Report
- b) Operation & Maintenance (O&M) of CDE site was initiated on September 12, 2012. 1st inspection was held on January 7, 2013.
- c) Catch Basin 12 –Louis Berger will take the samples as per USEPA request.

19. Contracting – OU-2 Soil Remedial (LT TD) Project

b) Items requiring contract actions (Modification)

- ATP #39 – To incorporate negotiations WVN and place funding. Sent to USACE on 06/11/13 submittal 01270A-2034
- ATP #40 - To incorporate negotiations WVN and place funding. Sent to USACE on 06/17/13 submittal 01270A-2035
- ATP #41 - To incorporate negotiations WVN. Sent to USACE on 06/21/13 submittal 01270A-2034

20. Scheduled Meetings

- a) The next Progress Meeting will be held on Wednesday, August 7, 2013 at 1:30 p.m.
- b) Cost tracking meeting will be held on Wednesday, August 7, 2013 at 2:30 p.m.